

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/50 H04N7/30 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO4N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X WO 02 41638 A (KONINKL PHILIPS ELECTRONICS 1 NV) 23 May 2002 (2002-05-23) page 5, line 16 - line 24 2 - 10EP 1 091 592 A (MATSUSHITA ELECTRIC IND CO LTD) 11 April 2001 (2001-04-11) paragraph '0023! - paragraph '0032! 2-4 US 5 646 686 A (PEARLSTEIN LARRY A) 1 8 July 1997 (1997-07-08) abstract EP 0 535 272 A (BELL TELEPHONE MFG Α 1,4 :ALCATEL NV (NL)) 7 April 1993 (1993-04-07) abstract page 3, column 3, line 35 -column 4, line Further documents are listed in the continuation of box C. X Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed in the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the International search report 23 October 2003 04/11/2003 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Marie-Julie, J-M Fax: (+31-70) 340-3016

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PCT/1B 03/03254

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0241638	Α	23-05-2002	US WO EP	6580759 B1 0241638 A2 1340383 A2	17-06-2003 23-05-2002 03-09-2003
EP 1091592	Α	11-04-2001	JP EP	2001112000 A 1091592 A2	20-04-2001 11-04-2001
US 5646686	A	08-07-1997	US US DE EP US US US US US US US US US US US US US	5614952 A 5767907 A 69529323 D1 1209916 A2 0707426 A2 8205161 A 6262770 B1 2002176508 A1 5969768 A 6141059 A 6100932 A 6061402 A 5635985 A 5614957 A 5828421 A 6167089 A 6249547 B1 6025878 A 2001017891 A1	25-03-1997 16-06-1998 13-02-2003 29-05-2002 17-04-1996 09-08-1996 17-07-2001 28-11-2002 19-10-1999 31-10-2000 08-08-2000 09-05-2000 03-06-1997 25-03-1997 27-10-1998 26-12-2000 19-06-2001 15-02-2000 30-08-2001
EP 0535272	A	07-04-1993	 EP	0535272 A1	07-04-1993